IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Judith A. Boice, et al.

Serial No.: 10/559,676

Date Filed: December 7, 2005

For: USE OF SELECTIVE CYCLOOXYGENASE-2 INHIBITORS FOR

THE TREATMENT OF ENDOMETRIOSIS

Art Unit: 1612

Examiner: Sara E. Clark

Confirmation No.: 1543

April 15, 2010

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO JANUARY 15, 2010 OFFICE ACTION

Sir:

This Amendment is being filed in response to the January 15, 2010 Office Action issued by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the January 15, 2010 Office Action is due on April 15, 2010. Accordingly, this Amendment is being timely filed.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks/Arguments begin on page 5 of this Amendment.